

Title (en)
Method for producing an endoprosthesis.

Title (de)
Verfahren zur Herstellung einer Endoprothese.

Title (fr)
Méthode de formation d'une endoprothèse.

Publication
EP 0375600 A2 19900627 (DE)

Application
EP 89730226 A 19891220

Priority
DE 3844155 A 19881223

Abstract (en)
[origin: CA2006595A1] Method for producing a hollow shaft endoprosthesis, in particular a hip joint prosthesis, comprises the stages of producing two half-tubings, which may be connected together to form the shape of the shaft of the prosthesis, whereby they touch in the region of two welding seams substantially running in a longitudinal direction, by moulding or forging, and welding together both moulded or forged half-tubing in the region of the welding seams.

Abstract (de)
Verfahren zur Herstellung einer Hohlshaftendoprothese, insbesondere einer Hüftgelenkendoprothese, wobei die folgenden Verfahrensschritte vorgesehen sind: Erzeugung zweier Halbschalen (1, 2), die sich zu der Form des Schaftes Prothese zusammenfügen lassen und dabei im Bereich zweier im wesentlichen in Längsrichtung verlaufender Nahtlinien aneinandergrenzen, durch Pressen oder Schmieden, Verschweißen der beiden gepreßten oder geschmiedeten Halbschalen im Bereich der Nahtlinien.

IPC 1-7
A61F 2/30; A61F 2/32; B23K 15/00; C23C 14/00

IPC 8 full level
A61F 2/30 (2006.01); **A61F 2/32** (2006.01); **A61F 2/36** (2006.01); **A61L 27/00** (2006.01); **B23K 15/00** (2006.01); **C23C 14/00** (2006.01); **A61F 2/00** (2006.01)

CPC (source: EP US)
A61F 2/3662 (2013.01 - EP US); **A61F 2/30767** (2013.01 - EP US); **A61F 2/3094** (2013.01 - EP US); **A61F 2002/30113** (2013.01 - EP US); **A61F 2002/30237** (2013.01 - EP US); **A61F 2002/30324** (2013.01 - EP US); **A61F 2002/30451** (2013.01 - EP US); **A61F 2002/30495** (2013.01 - EP US); **A61F 2002/30561** (2013.01 - EP US); **A61F 2002/30593** (2013.01 - EP US); **A61F 2002/30785** (2013.01 - EP US); **A61F 2002/30787** (2013.01 - EP US); **A61F 2002/30795** (2013.01 - EP US); **A61F 2002/30975** (2013.01 - EP US); **A61F 2002/365** (2013.01 - EP US); **A61F 2002/3652** (2013.01 - EP US); **A61F 2002/368** (2013.01 - EP US); **A61F 2220/0025** (2013.01 - EP US); **A61F 2220/0058** (2013.01 - EP US); **A61F 2230/0006** (2013.01 - EP US); **A61F 2230/0069** (2013.01 - EP US); **A61F 2250/0036** (2013.01 - EP US); **A61F 2250/0071** (2013.01 - EP US); **A61F 2310/00023** (2013.01 - EP US); **A61F 2310/00796** (2013.01 - EP US); **Y10S 623/901** (2013.01 - EP US); **Y10S 623/911** (2013.01 - EP US)

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FR2744010A1; WO9912498A1; US10537658B2; US11141505B2; US11793907B2; US10537661B2; US11058799B2; US11793910B2

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0375600 A2 19900627; EP 0375600 A3 19910417; EP 0375600 B1 19941019; AT E112952 T1 19941115; CA 2006595 A1 19900623; CA 2006595 C 20010508; DE 3844155 A1 19900628; DE 3844155 C2 19940127; DE 58908535 D1 19941124; ES 2064479 T3 19950201; JP 2768516 B2 19980625; JP H02246970 A 19901002; US 5015817 A 19910514

DOCDB simple family (application)
EP 89730226 A 19891220; AT 89730226 T 19891220; CA 2006595 A 19891222; DE 3844155 A 19881223; DE 58908535 T 19891220; ES 89730226 T 19891220; JP 32854389 A 19891220; US 45273589 A 19891221